

RECEIVED  
CENTRAL FAX CENTER  
APR 25 2005

**POSZ LAW GROUP, PLC**

ATTORNEYS AT LAW

12040 SOUTH LAKES DRIVE, SUITE 101  
RESTON, VA 20191

SPECIALIZING IN PATENTS, TRADEMARKS & COPYRIGHTS

DAVID G. POSZ  
JAMES E. BARLOW \*  
BRIAN C. ALTMILLER  
ROBERT L. SCOTT, II  
CYNTHIA K. NICHOLSON

TEL: (703) 707-8110  
FAX: (703) 707-8112  
WWW.POSZLAW.COM

\* NOT ADMITTED IN VIRGINIA  
PRACTICE LIMITED TO FEDERAL PATENT,  
TRADEMARK AND COPYRIGHT MATTERS

**FACSIMILE TRANSMISSION**

**Date:** April 25, 2005

**Pages:** 29

**To:** Examiner Edith M. Chang  
GAU 2634.

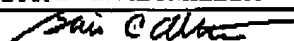
**From:** Brian C. Altmiller

**Fax No.:** 703-872-9306

<b>Appl. No.:</b>	09/685,196	<b>Confirmation No.</b>	4307
<b>Applicants:</b>	MILLER et al.		
<b>Filed:</b>	October 10, 2000		
<b>TC/A.C.:</b>	2634		
<b>Examiner:</b>	Chang, Edith M.		
<b>Docket No.:</b>	XSL011/10X-203		
<b>Customer No.:</b>	23400		
<b>ENTITLED:</b>	ULTRA WIDE BANDWIDTH SYSTEM AND METHOD FOR FAST SYNCHRONIZATION USING MULTIPLE DETECTION ARMS		

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 703-872-9306 on April 25, 2005, to the Examiner Edith M. Chang, GAU 2634.

<b>Type or printed name</b>	BRIAN C. ALTMILLER		
<b>Signature</b>		<b>Date</b>	April 25, 2005


**\*\*\*\*Notice\*\*\*\***

The information contained in this facsimile transmission is intended only for the above-indicated addressee, and may contain privileged and confidential attorney work product or trade secret information. Any dissemination, distribution or copying of any part of this transmission is strictly prohibited. If you have received this transmission in error, please immediately notify the sender, and return the transmission to the sender at the above-indicated address.

APR 25 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No.: 09/685,196 Confirmation No. 4307  
Applicants: MILLER et al.  
Filed: October 10, 2000  
TC/A.C.: 2634  
Examiner: Chang, Edith M.  
Docket No.: XSI.011/10X-203  
Customer No.: 23400  
ENTITLED: ULTRA WIDE BANDWIDTH SYSTEM AND METHOD FOR FAST  
SYNCHRONIZATION USING MULTIPLE DETECTION ARMS

CERTIFICATE OF FACSIMILE TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 703-872-9306 on April 25, 2005, to the Examiner Edith M. Chang, GAU 2634.			
Type or printed name	BRIAN C. ALTMILLER		
Signature		Date	April 25, 2005

**AMENDMENT UNDER 37 C.F.R. 1.111**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street, S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

In response to the Office Action dated January 25, 2005, the period for response to which extends through April 25, 2005, please consider the following amendments and comments.

Amendments to the Claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.